

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): HASEGAWA, et al.

Application No.: TBD

Filed: October 1, 2003

For: METHOD OF MANUFACTURING SEMICONDUCTOR
INTEGRATED CIRCUIT DEVICE, OPTICAL MASK THEREFOR,
ITS MANUFACTURING METHOD, AND MASK BLANKS

Expected Group: 1756

Expected Examiner: Saleha R. Mohamedulla

**INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR § 1.97 AND § 1.98**

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

October 1, 2003

Sir:

Pursuant to Applicants' duty of disclosure, enclosed please find a List, on a form substantially equivalent to Form PTO-1449, of documents cited in connection with a prior application of the above-identified application, that is, prior Application No. 09/646,036, filed September 13, 2000.

Since prior Application No. 09/646,036 is being relied upon under 35 USC §120 in the above-identified application, copies of the listed documents are not enclosed. See 37 CFR § 1.98(d).

This Information Disclosure Statement is being submitted concurrently with the filing of the above-identified application. Accordingly, requirements of 37 CFR § 1.97(b) are clearly satisfied.

Requirements of 37 CFR § 1.98(a)(3) are satisfied, to the extent necessary, by Abstracts of submitted non-English language documents.

In view of the foregoing, it is respectfully submitted that all applicable requirements of 37 CFR § 1.97 and § 1.98 have been satisfied, in connection with each of the documents on the enclosed List. Accordingly, consideration of the listed documents, upon examination of the above-identified application, is respectfully requested.

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to the Deposit Account No. 01-2135 (Case No. 501.39055CX1), and please credit any excess fees to such Deposit Account.

Respectfully submitted,

ANTONELLI, TERRY, STOUT & KRAUS, LLP



William I. Solomon

Registration No. 28,565

WIS/sjg

Form PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DKT. NO. 501.39055CX1	SERIAL NO. TBD
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)			APPLICANT HASEGAWA, et al.		
			FILING DATE October 1, 2003	EXPECTED GROUP 1756	

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date
	AA 4,684,971	8/4/87	Payne			
	AB 5,376,483	12/27/94	Rolfson			
	AC 5,378,585	1/3/95	Watanabe			
	AD 5,389,474	2/14/95	Iguchi, et al.			
	AE 5,418,092	5/23/95	Okamoto			
	AF 5,556,724	9/17/96	Tarumoto, et al.			
	AG 5,741,613	4/21/98	Moon et al.			
	AH 5,989,760	11/23/99	Mangat, et al.			
	AI 5,948,572	9/7/99	Liu, et al.			
	AJ 5,637,425	6/10/97	Lee, et al.			
	AK 6,192,100	2/20/01	Acosta, et al.			
	AL 6,165,650	12-26-00	Williams			

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation /Abstract	
						Yes	No
	AM 5-142757	6-11-93	Japan			X	
	AN 5-210231	8-20-93	Japan			X	
	AO 6-83025	3-25-94	Japan			X	
	AP 9-211837	8-15-97	Japan			X	
	AQ 5-289307	11/5/93	Japan			X	
	AR 56-30129	3/26/81	Japan			X	
	AS 5922050	2/5/84	Japan				X
	AT						

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

AU	
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Examiner	Date Considered

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Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation /Abstract	
						Yes	No
AD	6-347994	12-22-94	Japan			X	
AE	9-80741	3-28-97	Japan			X	
AF	9-211837	8-15-97	Japan			X	
AG	2-1850	1-8-90	Japan			X	
AH	2-96159	4-6-90	Japan			X	
AI	2-247647	10-3-90	Japan			X	
AJ	3-274551	12-5-91	Japan			X	
AK	4-269749	9-25-92	Japan			X	
AL	5-232675	9-10-93	Japan			X	
AM	5-297564	11-12-93	Japan			X	
AN	6-19107	1-28-94	Japan			X	
AO	11-15131	1-22-99	Japan			X	
AP	11-133588	5-21-99	Japan			X	
AQ	11-143053	5-28-99	Japan			X	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date
	AA 3,942,981	3-9-76	Sato			
	AB 4,242,438	12-30-80	Sato			
	AC 4,405,701	9-20-83	Banks, et al.			
	AD 5,250,983	1-5-93	Yamamura			
	AE 5,262,257	11-16-93	Fukuda, et al.			
	AF 5,324,600	6-28-94	Jinbo, et al.			
	AG 5,366,913	11-22-94	Nakao			
	AH 5,419,872	5-30-95	Kawaguchi, et al.			
	AI 5,552,250	9-3-96	Nozue			
	AJ 5,629,113	5-13-97	Watanabe			
	AK 5,725,973	3-10-98	Han, et al.			
	AL 5,881,125	3-9-99	Dao			

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Subclass	Abstract/ Translation	
						Yes	No
AM	62-31855	2-10-87	Japan			X	
AN	63-71853	4-1-88	Japan			X	
AO	63-80258	4-11-88	Japan			X	
AP	1-102567	4-20-89	Japan			X	
AQ	2-47655	2-16-90	Japan			X	
AR	3-45950	2-27-91	Japan			X	
AS	4-58245	2-25-92	Japan			X	
AT	5-232674	9-10-93	Japan			X	

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FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Subclass	Abstract/ Translation	
						Yes	No
AM	4-33043	3-18-92	Japan				X
AN	63-303356	12-9-88	Japan				X
AO	7-325383	12-12-95	Japan				X
AP	7-219203	8-18-95	Japan				X
AQ	10-69054	3-10-98	Japan				X
AR	9-43831	2-14-97	Japan				X
AS	62-85254	4-18-97	Japan				x
AT	53-106574	9-16-78	Japan				x

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						Yes	No
AM	9-36016	2-7-97	Japan				X
AN	5-289307	11-5-93	Japan				X
AO	5-181257	7-23-93	Japan				X
AP	9-15830	1-17-97	Japan				X
AQ	4-136854	5-11-92	Japan				X
AR	3-214160	9-19-91	Japan				X

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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